## Issue Classification



| Application/Control No. | Applicant(s)/Patent Under Reexamination |  |  |  |  |  |  |  |
|-------------------------|---|--|--|--|--|--|--|--|
|                         |   |  |  |  |  |  |  |  |
| 10562239                | HERMELING ET AL.                        |  |  |  |  |  |  |  |
|                         |   |  |  |  |  |  |  |  |
| Examiner                | Art Unit                                |  |  |  |  |  |  |  |
|                         |   |  |  |  |  |  |  |  |
| MICHAEL PEPITONE        | 1796                                    |  |  |  |  |  |  |  |

| ORIGINAL           |     |             |                            |   |   |   | INTERNATIONAL CLASSIFICATION |                  |   |                  |  |             |   |  |  |
|--------------------|-----|-------------|----------------------------|---|---|---|------------------------------|------------------|---|------------------|--|-------------|---|--|--|
| CLASS SUBCLASS     |     |             |                            |   |   |   |                              |                  | С | LAIMED           |  | NON-CLAIMED |   |  |  |
| 560 224            |     |             |                            | С | 0 | 7 | С                            | 69 / 33 (2006.0) |   |                  |  |             |   |  |  |
| CROSS REFERENCE(S) |     |             |                            |   |   | С | 0                            | 7                | С | 69 / 54 (2006.0) |  |             |   |  |  |
| CROSS REFERENCE(S) |     |             |                            |   |   | С | 0                            | 8                | G | 63 / 52 (2006.0) |  |             |   |  |  |
| CLASS              | SI  | JBCLASS (ON | S (ONE SUBCLASS PER BLOCK) |   |   |   | 0                            | 8                | G | 63 / 02 (2006.0) |  |             |   |  |  |
| 560                | 205 |             |                            |   |   | С | 0                            | 8                | G | 18 / 62 (2006.0) |  |             |   |  |  |
| 528                | 271 | 272         | 361                        |   |   |   |                              |                  |   |                  |  |             |   |  |  |
| 524                | 916 |             |                            |   |   |   |                              |                  |   |                  |  |             |   |  |  |
| 525                | 451 |             |                            |   |   |   |                              |                  |   |                  |  |             |   |  |  |
|                    |     |             |                            |   |   |   |                              |                  |   |                  |  |             |   |  |  |
|                    |     |             |                            |   |   |   |                              |                  |   |                  |  |             |   |  |  |
|                    |     |             |                            |   |   |   |                              |                  |   |                  |  |             |   |  |  |
|                    |     |             | -                          |   |   |   |                              |                  |   |                  |  |             |   |  |  |
|                    |     |             | -                          |   |   |   |                              |                  |   |                  |  |             |   |  |  |
|                    | 1   |             |                            |   |   |   |                              |                  |   |                  |  |             |   |  |  |
|                    | -   |             |                            |   |   |   |                              |                  |   |                  |  |             | + |  |  |
|                    | 1   |             |                            |   |   |   |                              |                  |   |                  |  |             |   |  |  |

|       | Claims renumbered in the same order as presented by applicant |       |          |       |          |       |          | ☐ CPA ☐ T.D. ☐ R.1.47 |          |       |          |       |          |       |          |
|-------|---|-------|----------|-------|----------|-------|----------|-----------------------|----------|-------|----------|-------|----------|-------|----------|
| Final | Original  | Final | Original | Final | Original | Final | Original | Final                 | Original | Final | Original | Final | Original | Final | Original |
| 1     | 1   | 13    | 17       |       |          |       |          |                       |          |       |          |       |          |       |          |
| 2     | 2   | 14    | 18       |       |          |       |          |                       |          |       |          |       |          |       |          |
| 3     | 3   | 15    | 19       |       |          |       |          |                       |          |       |          |       |          |       |          |
| 4     | 4   |       |          |       |          |       |          |                       |          |       |          |       |          |       |          |
|       | 5   |       |          |       |          |       |          |                       |          |       |          |       |          |       |          |
| 5     | 6   |       |          |       |          |       |          |                       |          |       |          |       |          |       |          |
| 6     | 7   |       |          |       |          |       |          |                       |          |       |          |       |          |       |          |
|       | 8   |       |          |       |          |       |          |                       |          |       |          |       |          |       |          |
| 7     | 0   |       |          |       |          |       |          |                       |          |       |          |       |          |       |          |
| 8     | 10  |       |          |       |          |       |          |                       |          |       |          |       |          |       |          |
| 9     | 11  |       |          |       |          |       |          |                       |          |       |          |       |          |       |          |
|       | 12  |       |          |       |          |       |          |                       |          |       |          |       |          |       |          |
|       | 13  |       |          |       |          |       |          |                       |          |       |          |       |          |       |          |
| 10    | 14  |       |          |       |          |       |          |                       |          |       |          |       |          |       |          |
| 11    | 15  |       |          |       |          |       |          |                       |          |       |          |       |          |       |          |
| 12    | 16  |       |          |       |          |       |          |                       |          |       |          |       |          |       |          |

| /MICHAEL PEPITONE/<br>Examiner.Art Unit 1796               | 03/29/2010 | Total Claims Allowed: |                   |  |  |
|--|------------|-----------------------|-------------------|--|--|
| (Assistant Examiner)                                       | (Date)     | •                     |                   |  |  |
| /Mark Eashoo/<br>Supervisory Patent Examiner.Art Unit 1796 | 04/12/2010 | O.G. Print Claim(s)   | O.G. Print Figure |  |  |
| (Primary Examiner)   | (Date)     | 1                     | N/A               |  |  |

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